



## ***Administrative Office of the Courts***

### **ENTERPRISE ARCHITECT**

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#### **Scope of Responsibility**

Responsible for the ongoing development and evolution of information technology for the Administrative Office of the Courts (AOC) Judicial Information System (JIS) portfolio of products and services. Works to combine procedures, strategies, and information technology into one cohesive business environment. Establishes and maintains the enterprise architecture strategy, standards and policies for the five domains of enterprise IT – business, information, applications, infrastructure and security. Aligns the enterprise strategic IT goals and objectives with decisions key business and IT initiatives.

Reporting to the Architecture and Strategy Manager, positions in this classification will interact with executive leadership, agency management, all levels of division staff, and staff assigned to manage specific projects. Work is done under general supervision, and assigned by management. Decision-making is according to established guidelines and defined rules and procedures, although some areas require interpretation and/or development of possible approaches.

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#### **Essential Activities**

- Provides services to coordinate the development and maintenance of enterprise strategy and roadmap in support of the business strategy, goals, and objectives.
- As part of the enterprise architecture group, manages AOC standards and policies in all five domains of enterprise architecture by evaluating, on an ongoing basis, technology requirements and architectural constraints provided by all enterprise stakeholders.
- Drives the process of cultural and technical change as required to achieve Enterprise Architecture (EA) goals. Provides education services to key internal and external stakeholders, ranging from on-on-one meetings to formal training for ensuring that the EA Standards and guidelines are understood by the enterprise. These services also include the effort necessary for communicating the updates to EA standards.

- Works with other senior technical staff to ensure integration strategies act cohesively within the larger Enterprise Architecture. Provides consulting services to project managers and technical teams within the AOC and to effectively structure and guide implementation of technology roadmap.
- Develops policies to support uniform focus on technology that is essential to the justice partners within the enterprise and the implementation of efficient, cost-effective mission critical applications systems to support the Washington State judicial services.
- Provides IT recommendations to and facilitates and enhances communications and relationships with and among members of the Judicial Information Systems Committee (JISC) and other judicial committees.
- Provides governance and oversight services to verify that solution architectures comply with architecture roadmap and standards; controls exemptions and determines if architecture standard changes are needed. Provides Information Services Division (ISD) Managers ongoing assessment regarding the degree of compliance of ISD staff and contractor personnel with the AOC enterprise architecture.
- Conducts research on business and technology trends that could benefit or impact the enterprise, participates in pilots and proof-of-concept work as well as feasibility studies and incorporates the research into enhance the enterprise architecture roadmaps and strategies.
- Performs other work as assigned.

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### **Key Competencies**

- Solid understanding of enterprise business, information, applications, infrastructure, and security, along with proven skills, business acumen, and discipline to ensure alignment between business and IT architecture.
- Possess strong knowledge of all tiers of enterprise architecture as well as of legacy platforms (z/OS), database technologies (DB2, SQL Server, Data warehouse, and Master Data Management), middleware (WebSphere MQ, BizTalk), security technologies, and web technologies (Java or .net, Web Services)
- Demonstrated business acumen to develop strategy and multi-year technology roadmaps to modernize or integrate multiple applications, IT systems and commercial off-the-shelf technologies.

- Expertise in industry standard enterprise architecture frameworks such as TOGAF, FEA, DoDAF, etc.
- Awareness of key technology and business trends such as cloud computing, event-based architectures, mobile computing, etc.
- Exercise independent judgment and make timely, sound strategic decisions and recommendations consistent with organizational objectives. Think critically in decision-making and problem solving situations.
- Self-motivated with an ability to work on multiple assignments concurrently.
- Highly-developed leadership and interpersonal skills to work across boundaries and to establish and maintain professional working relationships with co-workers, management, and others. Mentors and works effectively with people of different abilities and skill levels.
- Independently develop written materials and communicate both technical and non-technical information. Consistently communicate effectively, both orally and in writing. High-level of proficiency in research and written composition.
- Strong professional communication skills that facilitate effective and appropriate information exchanges at all levels and develop capability within the AOC and the Washington Courts.
- Model agency values of integrity, teamwork, customer service, honesty, communication, respect, accountability, and trust.

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### **Qualifications and Credentials**

Bachelor's degree in computer science, information systems, mathematics or closely allied field **AND** demonstration of the following:

- 10 years of progressively responsible experience working in the development and design of complex information systems to include the successful implementation of substantive information technology products.

Relevant experience will substitute for education on a year for year basis.

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## **SALARY RANGE: 75**

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- Workweek may fluctuate depending on workload or agency need.
- Overnight travel may be required based on business need.
- This position is not covered under the Fair Labor Standards Act (FLSA).

**2/11 - Revised**

**11-07 - Revised**

**5/06 - Revised**

**1/06 - Established**

Statements of work for business, data and enterprise functions